

FORM PTO 1390 (REV 10-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER P01925US1
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>09/830810</b>
INTERNATIONAL APPLICATION NO. US99/25209	INTERNATIONAL FILING DATES 28/10/1999		PRIORITY DATE CLAIMED 28 October 1998	
TITLE OF INVENTION <b>OVARY-SPECIFIC GENES AND PROTEINS</b>				
APPLICANT(S) FOR DO/EO/US <b>Martin M. Matzuk, et al.</b>				
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371 (f)).</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))</p> <p>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>Items 11 to 16 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 &amp; 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information: Sequence Listing and Diskette</p>				

U.S. APPLICATION NO. (if known) or C.I.P. NO. <b>097830810</b> To be assigned	INTERNATIONAL APPLICATION NO. <b>US99/25209</b>	ATTORNEY'S DOCKET NUMBER <b>P01925US1</b>																	
17. <input checked="" type="checkbox"/> The following fees are submitted:		<b>CALCULATIONS PTO USE ONLY</b>																	
<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b>																			
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1000.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00 <input checked="" type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00																			
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$ 100.00																	
Surcharge of \$ _____ for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).		\$																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>57-20 =</td> <td>37</td> <td>x 18 666.00</td> </tr> <tr> <td>Independent claims</td> <td>17-3 =</td> <td>14</td> <td>x 80 \$1120.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td>x</td> <td>\$ 0</td> </tr> </tbody> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	57-20 =	37	x 18 666.00	Independent claims	17-3 =	14	x 80 \$1120.00	MULTIPLE DEPENDENT CLAIM(s) (if applicable)		x	\$ 0
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Independent claims	17-3 =	14	x 80 \$1120.00																
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<b>TOTAL OF ABOVE CALCULATIONS =</b>																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. <b>SUBTOTAL =</b> 1886.00																			
Processing fee of \$ _____ for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). + \$ _____																			
<b>TOTAL NATIONAL FEE =</b> \$ 1886.00																			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) + \$ _____ ( per property).																			
<b>TOTAL FEES ENCLOSED =</b> \$ 1886.00																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 75%; text-align: right;">Amount to be Refunded:</td> <td style="width: 25%; text-align: right;">\$</td> </tr> <tr> <td style="text-align: right;">Charged:</td> <td style="text-align: right;">\$</td> </tr> </table>		Amount to be Refunded:	\$	Charged:	\$														
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a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 06-2375 in the amount of \$ 1886.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to my Deposit Account No. 06-2375. A duplicate copy of this sheet is enclosed.																			
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>																			
SEND ALL CORRESPONDENCE TO: <b>Melissa D. Schwaller, Ph.D. FULBRIGHT &amp; JAWORSKI L.L.P. 1301 McKinney, Suite 5100 Houston, Texas 77010-3095 (713) 651-7732</b>		_____ <b>SIGNATURE:</b> <i>Melissa D. Schwaller</i> _____ <b>NAME:</b> <i>Melissa D. Schwaller</i> _____ <b>REGISTRATION NUMBER:</b> <i>46,089</i>																	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: To be assigned § Docket No.: P01925US1  
Filing Date: April 27, 2001 §  
Applicants: Matzuk et al. §  
Title: Ovary-Specific Genes and §  
Proteins §

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants respectfully request the entry of the present statement in regard to the enclosed sequence listing in the above-referenced application. The submitted materials include a computer readable form and paper copy of a sequence listing for the sequences found in the application (SEQ ID NO: 1-15). Applicants state that the information recorded in the computer readable form of the sequence listing is identical to the written sequence listing. Applicants also state that the submission, filed in accordance with 37 CFR 1.821(g), does not include new matter. The sequences found in the sequence listing are identical to those found in the application.

If you have any questions regarding the above-referenced application, please do not hesitate to contact me.

Respectfully submitted,

*Melissa D. Schwaller*  
Melissa D. Schwaller, Ph.D.  
Registration No. 46,089

Date: 04-27-01

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